CERTIFICATE OF MAILING

I hereby certify that this correspondence (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service as first class mail in an envelope addressed to Commissioner for Patents, Alexandria, VA 22313-1450.

Type or Print Name

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No.

: 10/532,563

Confirmation No. 6722

Applicant:

: Jan-Henrik Ardenkjaer-Larsen, et.al.

Filed TC/A.U. : To be assigned : To be assigned

Examiner:

: To Be assigned

Docket No.

: PN0283

Customer No.

: 36335

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS

Dear Sir:

In response to the Notification of Missing Requirements mailed November 1, 2005, (a copy of which is enclosed), applicants now submit an original or copy of a fully executed Declaration and Power of Attorney.

In addition, applicants are submitting herewith Priority Document NO 20025124 to which the above-identified application claims priority.

The Commissioner is hereby authorized to charge \$130.00 surcharge fee under 37 CFR 1.492(e)) to Deposit Account No. 502-665 in the name of Amersham Health, Inc.

12/08/2005 GFREY1

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Appl. No. 10/532,563 Resp. Dated November 29, 2005 Reply to Office action of November 1, 2005

The Commissioner is hereby authorized to charge any additional fees under 37 CFR §1.17 which may be required, or credit any overpayment, to Account No. 502-665 in the name of Amersham Health, Inc.

A duplicate copy of this letter is provided for charging purposes:

Respectfully submitted,

Robert F. Chisholm Reg. No. 39,939

Amersham Health, Inc. 101 Carnegie Center Princeton, NJ 08540 Phone (609) 514-6906

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United States Patent and Trademark Office

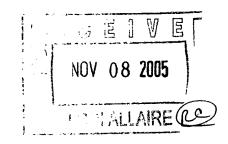
UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Dex 1450 Alexandria, Vuginis 22313-1450

| | | | www.t | apto.gov | | |
|---|---------------------------|---|--------|------------------|---------------------------|--|
| U.S. APPLICATION NUM | MBER NO. | FIRST NAMED APPLICANT | | ATTY. DOCKET NO. | | |
| 10/532,563 | | Jan-Henrik Ardenkjaer-Larsen | | PN0283 | | |
| | | | INTER | | NATIONAL APPLICATION NO. | |
| 36335 | | | | PCT/NO03/00352 | | |
| AMERSHAM HEALTH | | | I.A. F | ILING DATE | PRIORITY DATE | |
| IP DEPARTMENT | | | 10/ | 24/2003 | 10/25/2002 | |
| 101 CARNEGIE CENTEI PRINCETON, NJ 08540- | PAT. OFF: ON DB: GASE NO: | 01-01-06 LA-MN IF 9-NOV-05 PNO283 | | MALITIES L | IATION NO. 6722 LETTER | |
| Date Mailed: 11/01/2005 | | | | | | |

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 04/22/2005
- Copy of the International Search Report filed on 04/22/2005
- Copy of IPE Report filed on 04/22/2005
- Preliminary Amendments filed on 04/22/2005
- Information Disclosure Statements filed on 04/22/2005
- Oath or Declaration filed on 04/22/2005
- Priority Documents filed on 04/22/2005
- Specification filed on 04/22/2005
- Claims filed on 04/22/2005



The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application
 by the International application number and international filing date. The current oath or declaration does
 not comply with 37 CFR 1.497(a) and (b) in that it:
 - is not executed in accordance with either 37 CFR 1.66 or 37 CFR 1.68.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath
 or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the
 missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

• \$130 Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice MUST be returned with the response.

KAYA L LEWIS BALTIMORE

Telephone: (703) 308-9140 EXT 202

PART 1 - ATTORNEY/APPLICANT COPY

| U.S. APPLICATION NUMBER NO. | INTERNATIONAL APPLICATION NO. | ATTY. DOCKET NO. |
|-----------------------------|-------------------------------|------------------|
| 10/532,563 | PCT/NO03/00352 | PN0283 |

FORM PCT/DO/EO/905 (371 Formalities Notice)

| Full name of third inventor: Haukur Johannesson |
|--|
| Inventor's signature: |
| Date: |
| Post Office Address: Amersham Health R&D AB P.A. Hanssons v. 41 S-205 12 Malmo Sweden |
| Citizenship: Israel |
| Full name of fourth inventor: Rolf Servin |
| Inventor's signature: |
| Date: |
| Post Office Address: Amersham Health R&D AB P.A. Hanssons v. 41 S-205 12 Malmo Sweden |
| Citizenship: Sweden |
| Full name of fifth inventor: Lars-Goran Wistrand |
| Inventor's signature: |
| Date: |
| Post Office Address: Amersham Health R&D AB P.A. Hanssons v. 41 S-205 12 Malmo Sweden |
| Citizenship: Sweden |